## STEREO LIGHT TABLE

Stereo Light Table is a table top instrument sixteen inches wide and eighteen inches deep. With its stereoscope mounting post, overall height is eleven inches.

The instrument consists of ...

- a) A base assembly including control panel.
- b) A tilting lamp table assembly including dual cold cathode lamp grids, diffusion glass, film retaining clips and stereoscope mounting post, with adjustable ring mount.

A pair of swivel brackets and locking knobs guides and locks into angular position the tilting light table assembly. A tilt range of zero to forty-five degrees is provided.

110 volt AC is required to illuminate the light table, and all operational adjustments are made manually.

When using the instrument, which accommodates cut film rather than roll film, the two stereo negatives, or positive transparencies, are placed side by side on the viewing screen and retained in position by the spring clips. The viewing lamp grids are turned on by means of the two push button switches on the control panel.

For more convenient and comfortable operation, the lamp table assembly can be tilted upward and forward on its base to the desired viewing angle within a range of zero to forty-five degrees. To do this,

- a) Loosen the locking knob on the lower right hand side of the instrument.
- b) Swing the two guide brackets forward.
- c) Grasp the lift handle and raise the lamp table to the desired position.
- d) Lock with the locking screw.

NOTE: The guide brackets are detented in five degree increments.

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To provide for viewing negatives or positives of varying density, an illumination control is provided in dual form. Two knobs on the control panel, one for each lamp grid, are used to vary light intensity over an approximate ten to one range. They should be turned and set at the best position for maximum image detail and eye comfort.